

Class	Subclass
ISSUE CLASSIFICATION	

PATENT NUMBER

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U.S. ~~UTILITY~~ Patent Application

<div data-bbox="563 289 600 294" data-label="Text"> <p>103</p> </div> <div data-bbox="600 289 675 294" data-label="Text"> <p>O.I.P.E.</p> </div> <div data-bbox="675 289 750 294" data-label="Text"> <p>PATENT DATE</p> </div>	<div data-bbox="563 294 675 304" data-label="Text"> <p>SCANNED</p> </div> <div data-bbox="675 294 750 304" data-label="Text"> <p>103</p> </div> <div data-bbox="750 294 824 304" data-label="Text"> <p>0.4</p> </div>
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APPLICATION NO. 09/835154	CONT/PRIOR	CLASS 379 384	SUBCLASS 406.86	ART UNIT 26471	EXAMINER SINGH
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## APPLICANTS

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PHASE

### Эпиграф

### Echo cancellation through auxiliary-vector filtering

PTO-2040  
12/89

ISSUING CLASSIFICATION												
ORIGINAL				CROSS REFERENCE(S)								
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)							
INTERNATIONAL CLASSIFICATION												

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<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>		<b>CLAIMS ALLOWED</b>	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims
<input checked="" type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) (Date)		<b>NOTICE OF ALLOWANCE MAILED</b>  	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ _____ _____	_____ (Primary Examiner) (Date)		<b>ISSUE FEE</b> Amount Due Date Paid	
<input type="checkbox"/> The terminal ____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner) (Date)		<b>ISSUE BATCH NUMBER</b>	

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